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479 pp. $6. This book is an official publication of the Aircraft Industries Association of America, Inc. It is a compilation of statistics and multifareous information concerning the aircraft industry. It summarizes the activities of companies actively engaged in the production of frames and engines. In other chapters it discusses research and development, guided missiles, government agencies, and airlines. Detailed information concerning the planes in production is outlined. Other material of interest includes chronologies, addresses, records, etc.

Guide to the Stars, by Hector MacPherson, Revised Edit., 1955, Philosophical Library, New York, 144 + ix pp. $2.75. This little book includes both text material and a number of plates. According to the author it is written to provide a brief discussion of the important astronomical discoveries in the past as well as a modern description of the Universe. The author anticipates that the laymen will be able to identify constellations and their more important stars.

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Product Literature

Explosion Chamber. For safe simulation of explosions up to altitudes of 80,000 ft. Tenney Engineering, 1090 Springfield Rd., Union, N. J.

Automatic Control for Aerodynamic Research. Bulletin MSP-133 details equipment for surge, altitude, mass flow, pressure, temperature, and position. Hogan Corp., Box 1346, Pittsburgh 30, Pa.

Combustible Gas Analysis. Data Sheet 10.45-46 describes Davis Gas Analyzers plus recorders and controllers. Minneapolis-Honeywell Regulator Co., Wayne & Windrim Ave., Philadelphia 44, Pa.

Anthropomorphic Test Dummies. Production Modular Series are described in brochure. Alderson Research Laboratories, 10 E. 38 St., New York 16, N. Y.

Fluid Pressure Cells. Bulletin 4306 gives specifications and applications of SR-4 units. Rocket test work is illustrated. Baldwin-Lima-Hamilton Corp., Philadelphia 42, Pa.

Hydrogen Peroxide. Safety data booklet SD-53 tells how to safely handle and use peroxide along with storage, shipping, disposal, and health hazards. Manufacturing Chemists' Association, 1625 Eye St., N. W., Washington 6, D. C. $0.30.

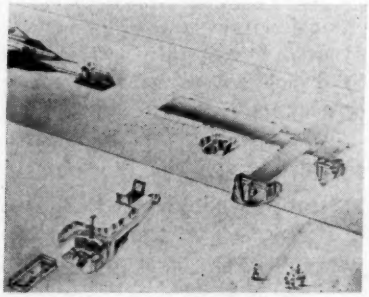
Safety. How to organize a safety program is treated in this 1341-page text. National Safety Council, 425 N. Michigan, Chicago, Ill. $13.50.

Laboratory Directory. 1956 Edition indexes laboratories by category and location. American Council of Independent Laboratories, 4302 East-West Highway, Washington 14, D. C.

Missile Data. Bulletin 55SD3 gives nose cone temp for V-2 flight. Bulletin R55AO515 summarizes "Bumper Project." General Electric Co., Schenectady 5, N. Y.

Jet Silencer. Dura-Stack system for noise control in ground run-up is discussed in this 12-page booklet. Industrial Acoustics Co., 341 Jackson Ave., New York 54, N. Y.

Thrust Stand. Brochure details jet aircraft and engine thrust stands. Bristol Engineering Corp., Bristol, Pa. (photo).



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Pneumatic Disconnect. Data for models to 3000 psi. Eastern Aircraft Products Corp., 229 River St., Orange, N. J.

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Silicones. New 1956 guide lists 150 widely used silicones. Dow Corning Corp., Midland, Mich.

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